



JC07P PCT/PTO 09 JAN 2002 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Armin Beck et al.**

Attorney Docket No.: **CH919980049US1**

International Application No.: **PCT/IB00/00043**

International Filing Date: **17 January /2000**

International Publication Date: **24 August 2000**

International Publication No.: **WO00/49659**

For: Microelectronic Device For Storing Information And Method Thereof

Assistant Commissioner for Patents
Box PCT
Washington, D. C. 20231

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

Transmittal Letter
Notification of Missing Requirements
Deposit Account Authorization Form
A copy of Certificate of Mailing as filed in the USPTO on **October 15, 2001**
A copy of Transmittal Letter as filed in the USPTO on **October 15, 2001**
A copy of Deposit Account Authorization Form as filed on **October 15, 2001**
A copy of original Declaration and Power of Attorney as filed in the USPTO on **October 15, 2001**
Acknowledgment Postcard

RECEIVED
JAN 22 2002
TC 2800 MAIL ROOM

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

*Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231*

on December 10, 2001.

La' Tricia M. Van Buren
(Type or print name of person mailing paper)

(Signature of person mailing paper)

Docket No.: **CH919980049US1**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Armin Beck et al.**

Attorney Docket No.: **CH919980049US1**

International Application No.: **PCT/IB00/00043**

International Filing Date: **17 January /2000**

International Publication Date: **24 August 2000**

International Publication No.: **WO00/49659**

For: Microelectronic Device For Storing Information And Method Thereof

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Being filed herewith are copies of the following:

- 1) Notification Of Missing Requirements Under 35 U.S.C. 371 In the United States Designated/Elected Office (DO/EO/US)
- 2) Deposit Account Authorization Form
- 3) A copy of the Certificate of Mailing as filed in the USPTO on **October 15, 2001**
- 4) A copy of Transmittal Letter as filed in the USPTO on **October 15, 2001**.
- 5) A copy of Deposit Account Authorization Form as filed in USPTO on **October 15, 2001**.
- 6) A copy of original Declaration and Power of Attorney as filed in the USPTO on **October 15, 2001**
- 7) Acknowledgment Postcard

RECEIVED
JAN 22 2002
TC 2800 MAIL ROOM

The above items are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231**


In the event any additional extensions of time are required, please treat this paper as a petition to extend the time as required and charge Deposit Account No. 09-0468.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Derek S. Jennings', written over a horizontal line.

Derek S. Jennings - Date December 10, 2001
Reg. Patent Agent/Patent Engineer
Reg. No. 41,473
Tel. No. (914) 945-2144

IBM Corporation
Intellectual Property Law Dept.
P.O. Box 218
Yorktown Heights, New York 10598

		
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/913,723	Armin Beck	CH19980049US1

INTERNATIONAL APPLICATION NO.	
PCT/IB00/00043	
I.A. FILING DATE	PRIORITY DATE
01/17/2000	02/17/1999

Derek S. Jennings
IBM Corporation
P.O. Box 218
Yorktown Heights, NY 10598

CONFIRMATION NO. 4142

371 FORMALITIES LETTER



OC000000006905252

Date Mailed: 10/18/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- **\$130** Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL

RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/913,723	PCT/IB00/00043	CH19980049US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Armin Beck et al.**

Attorney Docket No.: **CH919980049US1**

International Application No.: **PCT/IB00/00043**

International Filing Date: **17 January /2000**

International Publication Date: **24 August 2000**

International Publication No.: **WO00/49659**

For: Microelectronic Device For Storing Information And Method Thereof

Assistant Commissioner for Patents
Box PCT
Washington, DC 20231

DEPOSIT ACCOUNT AUTHORIZATION FORM

Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office dated **Ocober 18, 2001**, this is authorization to charge the fee of **\$130.00** for filing the Declaration and Power of Attorney for the above-subject patent application to Deposit Account No. 09-0468, including any readjustment thereof.

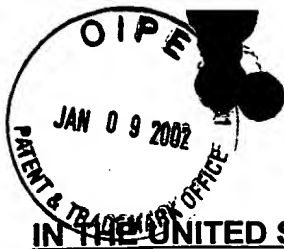
Respectfully submitted,

Derek S. Jennings
Reg. Patent Agent/ Patent Engineer
Reg. No.: 41,473
Tel. No.: (914) 945-2144

IBM Corporation
Intellectual Property Law Dept.
P.O. Box 218
Yorktown Heights, New York 10598

RECEIVED
JAN 22 2002
TC 2800 MAIL ROOM

Docket No.: **CH919980049US1**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Beck et al.

Docket No.: CH919980049US1

Serial No.: Unknown

Group Art Unit:

Filed: Unknown

Examiner: Unknown

For: Microelectronic Device For Storing Information And Method Thereof

Assistant Commissioner for Patents
Box PCT
Washington, D. C. 20231

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

Transmittal Letter
Deposit Account Authorization Form
Declaration And Power Of Attorney
Return Postcard

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

*Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231*

on October 15, 2001.

La' Tricia M. Van Buren
(Type or print name of person mailing paper)

(Signature of person mailing paper)

Docket No.: CH919980049US1

RECEIVED
JAN 22 2002
TC 2800 MAIL ROOM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Beck et al.

Docket No.: CH919980049US1

Serial No.: Unknown

Group Art Unit:

Filed: Unknown

Examiner: Unknown

For: Microelectronic Device For Storing Information And Method Thereof

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Being filed herewith are copies of the following:

- 1) Deposit Account Authorization Form
- 2) Declaration and Power of Attorney
- 10) Acknowledgment Postcard

The above items are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231**

In the event any additional extensions of time are required, please treat this paper as a petition to extend the time as required and charge Deposit Account No. 09-0468.

Respectfully submitted,

Derek S. Jennings - Date October 15, 2001
Reg. Patent Agent/Patent Engineer
Reg. No. 41,473
Tel. No. (914) 945-2144

IBM Corporation
Intellectual Property Law Dept.
P.O. Box 218
Yorktown Heights, New York 10598

Docket No. CH919980049US1

Page 1 of 1

Serial No. Unknown

RECEIVED
JAN 02 2002
PTC 2800 MAIL ROOM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Beck et al.

Serial No.: Unknown

Filed: Unknown

For: Microelectronic Device For Storing Information And Method Thereof

Docket No.: CH919980049US1

Group Art Unit:

Examiner: Unknown


Assistant Commissioner for Patents
Box PCT
Washington, DC 20231

DEPOSIT ACCOUNT AUTHORIZATION FORM

Sir:

In response to the Notice to File Missing Parts of Non-Provisional Application dated ~~May 23, 2001~~,
this is authorization to charge the fee of \$130.00 for filing the Declaration and Power of Attorney for the
above-subject patent application to Deposit Account No. 09-0468, including any readjustment thereof.

Respectfully submitted,


Derek S. Jennings
Reg. Patent Agent/Patent Engineer
Reg. No.: 41473
Tel. No.: (914) 945-2144

IBM Corporation
Intellectual Property Law Dept.
P.O. Box 218
Yorktown Heights, New York 10598

RECEIVED
JAN 22 2002
TC 2800 MAIL ROOM

Docket No.: CH919980049US1